



CAPABILITY STATEMENT

Updated 20/02/2024

www.tcau.com



TC
Thompson
Controls

ABOUT US

Thompson Controls serves as one of Australia's most respected independent specialists in industrial instrumentation & control projects. With over 50 years of industry experience, we pride ourselves in providing quality assurance throughout all that we do.

We offer contracting services to an extensive array of industry sectors. These include electrical, instrumentation, process control engineering, mechanical, design, installation, and project management.

The extent of our services range from consultation through to total management of turnkey projects, concept/detailed design, construction, commissioning and long-term maintenance contracts.

Thompson Controls project success resides in the hands of our proficient and dedicated teams who have successfully completed contracts Australia wide, and internationally including the Asia Pacific region.

OUR MAIN SERVICE PROFILE INCLUDES:

- Design & Engineering
- Procurement, Budgeting & Estimations, Project Management & Construction
- Field Installation
- Switchboard, Control Design & Manufacturing
- Testing, Calibration, Commissioning & Maintenance





DESIGN AND ENGINEERING

Thompson Controls design and engineering teams will produce an integrated package that enables you to operate your system simply and maximise future productivity. All teams are strategically selected based on the skill sets required for each project. This ensures all tasks will be completed to a proficient standard and the assurance of quality guaranteed.

The services offered range from concepts to system design and documentation, through to commissioning and training. We will also provide all relevant documentation and drawings required for construction and will record all modifications to existing plants.

Our design and engineering teams are highly trained and are continuously upgrading their expertise in relevant technological areas. These areas include electrical systems, software, PLCs, microprocessor-based logistics and instrumentation systems.

Representing a sophisticated resource of capabilities, we are able to meet the demanding requirements of all modern manufacturing and production facilities.



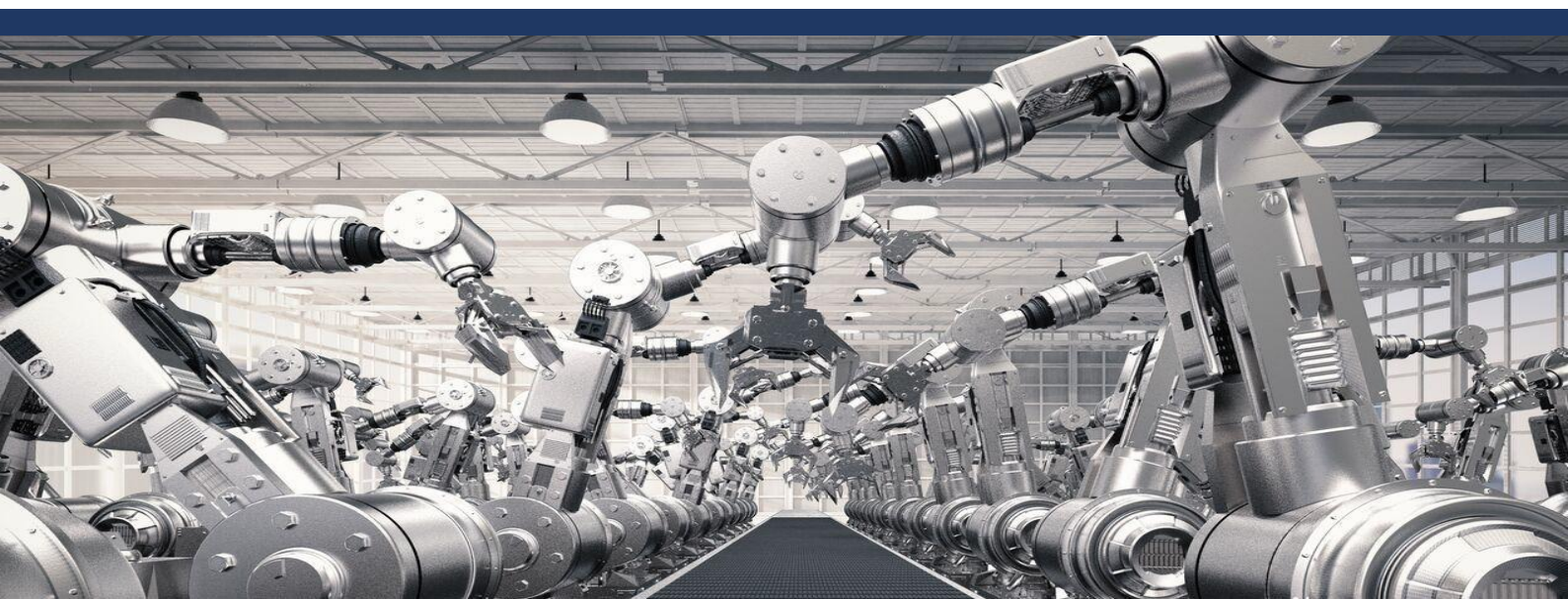
SYSTEMS ENGINEERING

Collaborating with some of the most accomplished Systems Integrators, Thompson Controls provides the foremost technological outcomes. They range from concept, design, detail design, solution architecture and programming of PLC's SCADA, IoT, MES, ERP through to integration of several sophisticated technologies.

We are involved with FAT and SAT to ensure the technology functionality of these complex systems provide the clients' desired revenue generating, productivity capacity and cost-effective operating initiatives.

Our engineers and designers work collaboratively with our SI partners to ensure a cost effective and high quality project outcome is achieved and use the best technology aligned with the client's specifications to offer knowledge of alternative solutions.

The teamwork ranges from systems design, configuring, testing and implementation and commissioning. This is amongst the world's best practice where complex innovative progressive systems and processes engineering is required.





PROCUREMENT, BUDGETING, ESTIMATIONS, PROJECT MANAGEMENT AND CONSTRUCTION

Thompson Controls extensive knowledge of industrial and control instrumentation allows us to package an optimum solution from a countless array of sources available.

Materials selected are based on client specifications and their project requirements. Working as an independent, Thompson Controls product association is flexible. If clients require equipment that is specified to particular brands (due to standardisation or proven performance), we are able to work within these parameters. Our purchasing power offers client's considerable savings and the ability to accurately provide appropriate solutions.

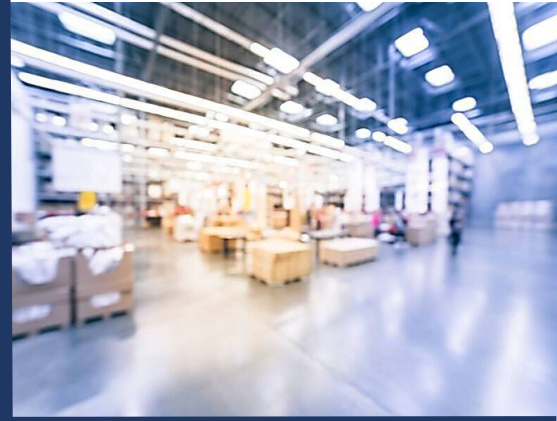
Our procurement group issues quotations, evaluates bids and handles purchasing. All expenditure is monitored throughout the project process along with the logistics of deliveries made to project sites. Costs associated with the supply of purchasing and delivery of materials/equipment is fully documented. This information is then utilised by our project team to prepare cost estimates and to monitor cash flow commitments for the future.

FIELD INSTALLATION

Thompson Controls field installation teams consists of a formation of highly experienced site managers, project engineers and supervisors, all of which coordinate their work proficiently.

Our employees have specialised training in an extensive array of skills sets. This enables our workers to produce a range of installations starting from basic controls, extending to the most complex programmable logic/computer based systems.

Throughout all projects we maintain a high standard of workmanship, ensuring everything is produced and implemented to a superior standard.



SWITCHBOARD, CONTROLS, DESIGN AND MANUFACTURING

Thompson Controls provide fully functioning manufacturing facilities for the production of switchboard, modular units, control panels and other specialised manufactured units.

Our products are produced to client specifications or made to our own design and manufactured onsite within our fully equipped workshops. All products are made to the highest standards with quality assurance guaranteed.

We ensure close attention is placed on the functionality and design of all products, and have a particular focus on its ergonomic function(s). Upon completion, our systems are closely inspected, tested, packed and shipped to their required location.

Thompson Controls prides its self on adhering to all relevant standards, being an approved supplier to electrical authorities, other government systems and private enterprise.





TESTING, CALIBRATION, COMMISSIONING AND MAINTENANCE

Thompson Controls provides extensive testing and calibration facilities. These are provided to ensure all projects are brought to the commissioning stage effectively and efficiently.

Our facilities offer certified equipment able to handle all standard process measurements, electrical variables, and digital instrumentation.

The team customises a quality program to each project and strictly follows the procedures given by clients for testing, calibration and documentation. This ensures all outcomes desired are met and produced to the highest standards.



THOMPSON CONTROLS LEADERSHIP

Thompson Controls prides itself in having a dedicated team of over 80 experienced trade staff, highly skilled engineers, project managers and other professionals. Our teams include a mixture of supervisors, electricians, apprentices, and trade assistants with most having been with us for over 15 years.

At Thompson Controls we recognise employees to be our most valuable asset. We are committed to the future development of all our staff and provide internal/external training and development programs for all personnel.

We provide teams consisting of loyal, high performing and proficient employees that are invested in providing quality assurance throughout all Thompson Controls projects.

SENIOR MANAGEMENT



GLENN BOTHA
CEO



COLIN THAIN
Executive General
Manager



CHRIS YOUNG
Estimation
Manager



MARK THOMPSON
Construction
Manager

PROJECT MANAGEMENT



FRANK KELLEHER
Projects
Director



JONATHAN POGSON
Senior
Project
Manager



ROSS NAPOLEONI
Senior
Project
Manager



GARY SUMMER
Safety
Environmental
Manager



MATT RICHARDS
Project
Manager



ASH WHITEHEAD
Project
Manager



AVINASH RAJU
Engineering
Manager



QUALITY ASSURANCE

Quality assurance extends far beyond compliance with customer requirements. We take pride in our work and are committed to continuous improvement.

Thompson Controls holds certifications from Equal Assurance ISO accreditation to 9001:2015 for our Company Quality System.

Real People Real Solutions



ENVIRONMENTAL MANAGEMENT AND WH&S

Thompson Controls is committed to providing a risk-free work environment for all personnel and ensures all Workplace Health and Safety policies are implemented to the highest standard.

Thompson Controls is dedicated to eliminating all potential risk, stating it is also the responsibility of all personnel to assist in the maintenance of a safe work environment. We believe there is no compromise for safety and strive to ensure WHS is prevalent in all work surroundings. We hold certifications to Equal Assurance ISO accreditation AS:45001 WHS, AS:14001 Environmental, *NSW Government Work Health and Safety Guidelines 6th Edition, 2014* and guarantee accordance with all relevant WHS Acts and Regulations.

CONTACT US



DETAILS

Company Name: Thompson Controls Pty Ltd
Company ABN: 36 001 327 420
License No: **NSW:** 127518C **ACT:** 19802017
Street Address: Suite 203, 7-9 Irvine Place,
Bella Vista, NSW, 2153, AUSTRALIA

Workshop Address: Unit 1, 16 Lexington Drive,
Bella Vista, NSW, 2153, AUSTRALIA

Postal Address: PO Box 8167, Norwest, NSW, 2153, AUSTRALIA

Telephone: +61 (0)2 9854 6100
Email: accounts@tcau.com
Web: www.tcau.com

KEY CONTACTS

Glenn Botha: CEO
Colin Thain: Executive General Manager
Mark Thompson: Construction Manager
Chris Young: Estimation Manager
Frank Kelleher: Projects Dept. Director

